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**From:** Hogan, Karen [Hogan.Karen@epa.gov]  
**Sent:** 6/17/2016 9:59:32 PM  
**To:** Newhouse, Kathleen [Newhouse.Kathleen@epa.gov]  
**Subject:** RE: Question about subchronic to chronic UF for female repro. toxicity  
**Attachments:** BaP Tox Review-post SAB-HERONET-5-16-2016AK061316 kh2.docx

Here is where I am with Sections 2.1 and 2.2. Sorry to send the entire file...

Will pull it together better by the time we speak on Monday.

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**From:** Newhouse, Kathleen  
**Sent:** Friday, June 17, 2016 5:37 PM  
**To:** Makris, Susan <Makris.Susan@epa.gov>; Hogan, Karen <Hogan.Karen@epa.gov>  
**Subject:** RE: Question about subchronic to chronic UF for female repro. toxicity

FYI, here is that Zhao paper I was referring to below.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

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**From:** Newhouse, Kathleen  
**Sent:** Thursday, June 16, 2016 2:59 PM  
**To:** Makris, Susan <Makris.Susan@epa.gov>; Hogan, Karen <Hogan.Karen@epa.gov>  
**Subject:** RE: Question about subchronic to chronic UF for female repro. toxicity

Hi Sue and Karen, sorry to the delay in jumping in. I've tried to fill in my thoughts below in red.

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**From:** Makris, Susan  
**Sent:** Monday, June 13, 2016 3:36 PM  
**To:** Hogan, Karen <Hogan.Karen@epa.gov>  
**Cc:** Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>  
**Subject:** RE: Question about subchronic to chronic UF for female repro. toxicity

# Ex. 5 Deliberative Process (DP)

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Susan Makris  
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Courier address: One Potomac Yard (South Bldg.), 2733 S. Crystal Dr. (Rm S11762), Arlington, VA 22202

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**From:** Hogan, Karen  
**Sent:** Monday, June 13, 2016 5:49 PM  
**To:** Makris, Susan <[Makris.Susan@epa.gov](mailto:Makris.Susan@epa.gov)>  
**Cc:** Newhouse, Kathleen <[Newhouse.Kathleen@epa.gov](mailto:Newhouse.Kathleen@epa.gov)>  
**Subject:** Question about subchronic to chronic UF for female repro. toxicity

Hi Sue,

## Ex. 5 Deliberative Process (DP)

Hope this is all you need to know, but will of course get you any information you would need.

Thanks,  
Karen